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(71) Applicant (for all designated States except US): **THOMSON LICENSING S.A.** [FR/FR]; 46, Quai A. Le Gallo, F-92648 Boulogne Cedex (FR).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GOMILA, Cristina** [ES/US]; 25C Chestnut Court, Princeton, NJ 08540 (US).

(74) Agents: **TRIPOLI, Joseph, S. et al.**; Thomson Licensing Inc., 2 Independence Way, Suite 200, P. O. Box 5312, Princeton, NJ 08543-5312 (US).

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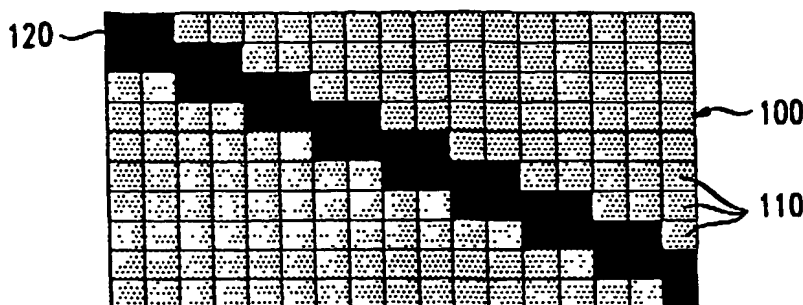
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(54) Title: **TECHNIQUE FOR DEFINING CONCEALMENT ORDER TO MINIMIZE ERROR PROPAGATION**



(57) Abstract: Concealment of macroblocks (110) in a rectangular array (130) advantageously occurs by concealing successive rows of macroblocks by progressing in the direction of the larger side of the array. By performing concealment in this manner, information from the concealment of a preceding row or column propagates in a way that facilitates the prediction of contours either in the vertical, the horizontal or the diagonal direction horizontal/diagonal direction, thereby improving the quality of concealment.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/41628

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 07/12, 11/02, 11/04

US CL : 375/240.26, 240.27

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 375/240.26, 240.27; 714/746

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
IEEE insight

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	US 2003/0063806 A1 (KIM et al) 03 April 2003 (03.04.2003), [0184-0223].	1-15
X,P	US 2003/0039312 A1 (HOROWITZ et al) 27 February 2003 (27.02.2003), [0042], [0047-0058].	1-15
X,P	US 2003/0012285 A1 (KIM) 16 January 2003 (16.01.2003), [0051-0064], [0071-0077].	1-15
A	US 5,550,640 A (TSUBOI et al) 27 August 1996 (27.08.1996), column 12, lines 1-11.	1-15



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P.O. Box 1450

Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

Albert Decady

Telephone No. (703) 305-3900

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